

In the Claims

Please amend the claims as detailed herein below:

1. (currently amended) A method of providing a call number owner's information to a wired or wireless communication terminal through an information communication network, the method comprising the steps of:

(a) providing call number owner's information through the wired or wireless communication terminal;

(b) receiving a communication terminal number and a request of call number store restoration;

(c) reading each call number owner's information from a call number owner's list already stored for each call number and transmitting it to the call number management program;

(d) using the call number owner's information already transmitted and automatically generating the call number store to store in a memory of the communication terminal;

(e) ~~(a)~~-receiving a call number owner's information that includes at least a call number and a call number owner's name or its business name, from a plurality of call number owner's terminals and storing it;

(f) ~~(b)~~-receiving a call number taken from any one of a list of absent calls, received calls or sent calls held in a memory of the communication terminal, for which call number the owner's information is required by a call number management program run on the communication terminal;

(g) ~~(c)~~-reading the call number owner's information corresponding to the received call number in said (f) ~~(b)~~-step from the stored call number owner's information in said (e) ~~(a)~~-step and transmitting the information to the call number management program;

(h) ~~(d)~~-pairing the call number with a communication terminal number to which the call number owner's information is transmitted in said (g) ~~(e)~~ step and to store the pair data as a backup record; and

(i) ~~(e)~~-using the call number management program to automatically generate a call number store by matching the corresponding call number owner's information transmitted in said (g) ~~(e)~~ step with the received call number in said (f) ~~(b)~~ step, and storing it in the memory of communication terminal.

2. (currently amended) The method of claim 1, ~~further comprising the~~ wherein the call number owner's information provided by said (a) step of providing the call number owner's information which has features of having a category information as additive information through the wired or wireless communication terminal.

3. (currently amended) The method of claim 2, wherein the call number owner's information includes call number owner's e-mail address, residence or business address, home page address, image address, sketch map, or selective combinations of these, through the wired or wireless communication terminal.

4. (previously presented) The method of claim 3, further comprising the step of providing the image information which can be call number owner's photograph or advertisement image through the wired or wireless communication terminal.

5. (previously presented) The method of claim 4, further comprising the step of providing the call number owner's information having additive information through the wired or wireless communication terminal.

6. (cancelled)

7. (cancelled)

8. (cancelled)

9. (previously presented) The method of claim 1, wherein a call number information-providing server provides the call number which has a feature of being entered by the communication terminal user directly by the wired or wireless communication terminal.

10. (previously presented) The method of claim 1, wherein the communication terminal has a feature of being mobile communication terminal or a wire digital phone provides call number owner's information by the wired or wireless communication terminal.

11. (currently amended) A communication system, comprising a plurality of owner terminals each of which has a call number management program which automatically generates a record of call numbers taken from either an absent call list, a received call list or a sent call list, and a service provider's system including:

(a) a database of call number owner's information including at least a call number and a call number owner's name or its business name;

(b) call number management means adapted to store in the database, data which is collected from a plurality of owner terminals through an information communication network;

(c) call number information-providing means adapted to receive a call number from a call number management program run on an owner terminal and to read

corresponding call number owner's information from the database and to transmit the information to the call number management program; and

(d) means for pairing the call number and its communication terminal number and storing the pair data as a record in the database;

(e) wherein each owner terminal includes means for sending a list restoration request to the service provider's system, and means in the service provider's system for responding to such a request by reading from the database call numbers corresponding with the owner terminal number from a backup list, together with the call number owner's information for the call numbers and transmitting the data to the call number management program.

12. (previously presented) The system of claim 11, wherein the call number owner's information includes owner's e-mail address, residence or business address, home page address, image information, sketch map, or selective combination of these.

13. (previously presented) The system of claim 11, wherein the call number owner information-providing means provides the owner's information which includes owner's e-mail address, residence address or business address, home page address, image information, sketch map, or selective combination of these as additional information.

14. (previously presented) The system of claim 13, wherein the call number owner's information-providing means provides the owner's information which further includes an image information of call number owner's photograph or advertisement image.

15. (previously presented) The system of claim 14, wherein the call number

owner's information-providing means provides the information that has information about the mode of opening the information.

16. (cancelled)

17. (cancelled)

18. (cancelled)

19. (cancelled)

20. (previously presented) The system of claim 11, wherein each owner terminal is a mobile communication terminal or a wired digital phone.

21. (currently amended) A communication system comprising a plurality of owner terminals, each of which has a memory and a call number management program which automatically generates a list of call numbers and stores it in the memory, and a service provider's system having a database of call numbers and associated call number owner's information; each terminal being adapted to query the service provider's system to obtain the call number owner's information for numbers in the list and to store that information;

wherein each owner terminal includes means for sending a list restoration request to the service provider's system, and means in the service provider's system for responding to such a query by reading from the database call numbers corresponding with the owner terminal number from a backup list, together with the call number owner's information for the call numbers and transmitting the data to the call number management program.